



1AP7 Rec'd PCT/PTO 27 JUL 2006

10/587398

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

www.sughrue.com

Sunny Lee

T 202-775-7588  
sxlee@sughrue.com

July 27, 2006

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**PCT/KR2005/000278**  
**-filed January 31, 2005**

Re: Application of Myoung Woo LEE; Young Jin KIM; Jeong Eun CHOI; Mal Sook YANG; Young Joon MOON; Sun Kyung KIM; Hugh Chul KIM; Joon Seong PARK; In Keun JANG  
METHOD FOR ISOLATING AND CULTURING MULTIPOTENT PROGENITOR/STEM CELLS FROM UMBILICAL CORD BLOOD AND METHOD FOR INDUCING DIFFERENTIATION THEREOF

Assignees: **LIFECORD INC.**

**Young Jin KIM**

Our Ref: Q96125

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is the first page of WO 2005/073366 A1. The Abstract that appears on the cover page of the pamphlet published by the International Bureau of WIPO is to be used by the USPTO. See MPEP § 1893.03(e).
- ☒ 17 sheet(s) of drawings.
- ☒ a copy of the ISR.
- ☒ a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 with 7 pages of Sequence Listings & Disk.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the Notification of the Recording of a Change (Form PCT/IB/306).
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



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It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (**Small Entity fees apply**):

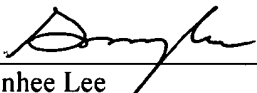
Total claims	<u>34</u>	-	20	=	<u>14</u>	x	\$25.00	=	<u>\$350.00</u>
Independent claims	<u>4</u>	-	3	=	<u>1</u>	x	\$100.00	=	<u>\$100.00</u>
Base Fee									<u>\$150.00</u>
Search Fee									<u>\$250.00</u>
Examination Fee									<u>\$100.00</u>
<b>TOTAL FILING FEE</b>									<u><b>\$950.00</b></u>
<b>Recordation of Assignment</b>									<u><b>\$ 40.00</b></u>
<b><u>TOTAL FEE</u></b>									<u><b>\$990.00</b></u>

Checks for the statutory filing fee of \$950.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Korea	10-2004-0006088	January 30, 2004
Korea	10-2005-0006595	January 25, 2005

Respectfully submitted,

  
Sunhee Lee  
Registration No. 53,892

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: July 27, 2006